

All Summer School Courses are offered in an asynchronous course, where students can learn at their own pace in their online course, supported by their teacher. All Summer School courses must be completed (including final exams/assignments) by August 8.

Biology 30

Prerequisite: Environmental Science 20 or Health Science 20

Grad Pathway Credit: Science 30 or Elective 30

Course name on official transcript: Biology 30

Through the study of living things, you will learn about the theory of evolution, the chemical basis of life, the study of cells, classical and molecular genetics, basic metabolism and DNA replication, transcription and translation.

Calculus 30

Prerequisite: Pre-Calculus 30

Grad Pathway Credit: Math 30 or Elective 30

Course name on official transcript: Calculus 30

You will learn how to determine derivatives of functions and how to use those calculations to solve problems that pertain to velocity, acceleration and optimization problems. You will also study the opposite function, integrals and explore how they can be used to determine if they are under or between curves.

Chemistry 30

Prerequisite: Physical Science 20

Grad Pathway Credit: Science 30 or Elective 30

Course name on official transcript: Chemistry 30

You will learn about chemical properties, bonds and equilibrium, including solutions and acid-base chemistry, electrochemistry and organic chemistry / material science.



Computer Science 20

Prerequisite: Science 10

Grad Pathway Credit: Science 20 or Elective 20

Course name on official transcript: Computer Science 20

You will learn introductory programming concepts, explore applications of computer science, learn about programming languages, apply problem solving strategies to develop algorithms and consider the impact of computers on society.

English Language Arts 10 (ELA 10 or ELA A10)

Prerequisite: None

Grad Pathway Credit: ELA 10

Course name on official transcript: English Language Arts A10

**** Note:** This course meets the ELA grad requirement for students who began Grade 10 after September 2024 (Sask Grad Plan). This ELA 10 course is equivalent to ELA A10 for students who began Grade 10 prior to September 2024 (Regular Grad Plan). Students who began Grade 10 prior to September 2024 also continue to have access to the ELA B10 asynchronous course.

You will explore insights into human nature, value and belief systems, the social condition, the natural and constructed worlds, technology, and the history of humanity while learning the skills of effective communication of your thoughts and ideas through written and oral mediums.

English Language Arts B10 (ELA B10)

Prerequisite: None

Grad Pathway Credit: ELA B10

Course name on official transcript: English Language Arts B10

**** Note only for students who began Grade 10 prior to September 2024.**

This course explores identity, the diversity of being, social responsibility and social action, justice and fairness while teaching the skills of effective communication of your thoughts and ideas through written and oral mediums.

English Language Arts 20 (ELA 20)

Prerequisite: ELA 10 (ELA A10 or ELA B10)

Grad Pathway Credit: ELA 20

Course name on official transcript: English Language Arts 20

This course introduces the journey through life and what we learn about ourselves, others and the world around us. You will explore how turning points and transitions that occur in our life may affect the path we are on.

English Language Arts A30 (ELA A30)

Prerequisite: ELA 20

Grad Pathway Credit: ELA 30

Course name on official transcript: English Language Arts A30

**** Note:** For students who began Grade 10 after September 2024 (Sask Grad Plan), you can choose either ELA A30 or ELA B30 to meet your ELA 30 requirement. Students who began Grade 10 prior to September 2024 (Regular Grad Plan), continue to need both ELA A30 and ELA B30 to graduate.

You will explore the influences that create Canadian culture and identity through our country's diverse landscapes and peoples.

English Language Arts B30 (ELA B30)

Prerequisite: ELA 20

Grad Pathway Credit: ELA 30

Course name on official transcript: English Language Arts B30

**** Note:** For students who began Grade 10 after September 2024 (Sask Grad Plan), you can choose either ELA A30 or ELA B30 to meet your ELA 30 requirement. Students who began Grade 10 prior to September 2024 (Regular Grad Plan), continue to need both ELA A30 and ELA B30 to graduate.

You will explore thoughts, beliefs and assumptions as they examine the search for self and how they relate to others.

Environmental Science 20

Prerequisite: Science 10

Grad Pathway Credit: Science 20 or Elective 20

Course name on official transcript: Environmental Science 20

You will examine ecosystems, biodiversity, air quality, climate change, population growth, resource management and pollution focusing on both local and global perspectives. You will investigate environmental challenges and explore strategies and technologies to address these issues.

Financial Literacy 10

Prerequisite: None

Grad Pathway Credit: Financial Literacy 10

Course name on official transcript: Financial Literacy 10

You will develop the skills and knowledge to help make responsible financial decisions, so that you are prepared and feel empowered to make informed decisions. You will have the opportunity to discover how financial literacy, education, career, family and lifestyle choices are all interrelated in your lives and future planning. This course focuses on critical thinking and overall financial well-being, through topics including earning, saving, investing, spending, borrowing, sharing and protecting.

Financial Literacy 20

Prerequisite: None

Grad Pathway Credit: PAA 20 or Elective 20

Course name on official transcript: Financial Literacy 20

You will move from financial literacy to developing financial capacity as you continue to develop strong habits and practical skills you will use in your future. Students will learn about interest, financial risks, investments, and how the stock market works. You will also look at financial contracts, compare buying, renting, and leasing, and learn why protecting against financial loss is important, to prepare you for financial success.

Financial Literacy 30

Prerequisite: None

Grad Pathway Credit: PAA 30 or Elective 30

Course name on official transcript: Financial Literacy 30

You will learn about in-depth budgeting, bankruptcy, behavior finance and macroeconomics, financial planning and investing as well as exploring buying versus leasing, and what you need to know about home purchases and mortgages. This course will help you plan for the future and explore post-secondary and career opportunities in the financial sector.

Food Studies 30

Prerequisite: None

Grad Pathway Credit: PAA 30 or Elective 30

Course name on official transcript: Food Studies 30

This course will expand your knowledge and skills in food preparation, nutrition and food systems. You will develop consumer awareness and personal skills with the goal of cooking healthy and nutritious meals.



Foundations of Mathematics and Pre-Calculus 10

Prerequisite: None

Grad Pathway Credit: Math 10 or Elective 10

Course name on official transcript: Foundations of Mathematics and Pre-Calculus 10

Students will learn about trigonometry, measurements, factors and products, roots and powers, relations and functions and linear system equations.

Foundations of Mathematics 20

Prerequisite: Foundations of Mathematics and Pre-Calculus 10

Grad Pathway Credit: Math 20 or Elective 20

Course name on official transcript: Foundations of Mathematics 20

Build your understanding of number sense in trigonometry, linear equalities, quadratic functions, inductive, deductive and proportional reasoning while improving your logical, abstract, and critical thinking skills in a new flexible context.

Foundations of Mathematics 30

Prerequisite: Math Foundations of Mathematics 20

Grad Pathway Credit: Elective 30

Course name on official transcript: Foundations of Mathematics 30

You will learn about investing and borrowing money, counting methods, probability and polynomial, exponential, logarithmic and sinusoidal functions.

French (Core) 10

Prerequisite: None

Grad Pathway Credit: Elective 10

Course name on official transcript: Core French 10

This course is a basic introduction to French vocabulary, syntax and grammatical structure through an exploration of French culture in Saskatchewan. Students will have opportunities to listen, read, speak and write in French as they begin to acquire language skills.

Health Science 20

Prerequisite: Science 10

Grad Pathway Credit: Science 20 or Elective 20

Course name on official transcript: Health Science 20

You will learn about medical knowledge systems and ethics, human anatomy, physiology, nutrition, metabolism and medical diagnostics. By understanding the basic structure and function of the human body you'll explore how different body systems work normally, what happens when they don't, and the tools and techniques used to diagnose health issues.



History 10

Prerequisite: None

Grad Pathway Credit: Social Science 10

Course name on official transcript: History 10

You will explore the changes in European society and culture from the mid-18th century to World War 1 including the French Revolution, Industrial Revolution, nationalism, liberalism and the age of New Imperialism. You will examine how worldviews shape events and influence political and economic both in the past and present.

History 20

Prerequisite: None

Grad Pathway Credit: Social Science 20 or Elective 20

Course name on official transcript: History 20

You will study key events of the late 19th and 20th centuries and explore how they have shaped the world. This includes critically analyzing the social, economic, and political impacts of World War I, the Roaring 20s, the Great Depression, World War II and the Cold War.

History 30

Prerequisite: None

Grad Pathway Credit: Social Science 30 or Elective 30

Course name on official transcript: History 30

In this course you will explore the origins of the First Nations, New France, the Seven Years War, Confederation and the patriation of the constitution.



Indigenous Studies 10 (formerly Native Studies)

Prerequisite: None

Grad Pathway Credit: History 10 or Elective 10

Course name on official transcript: Native Studies 10

You will learn about the land and people of Turtle Island (North America) before and after European contact, with a focus on the vital role of Indigenous peoples in Saskatchewan's history. The course explores the diverse First Nations, Inuit and Métis perspectives on identity, community, governance, treaties and economies.

Indigenous Studies 20 (formerly Native Studies)

Prerequisite: None

Grad Pathway Credit: Social Studies 20 or Elective 20

Course name on official transcript: Native Studies 20

This course explores contemporary issues of concerns for Indigenous peoples around the world. The principle of wholeness is prominent throughout the course as the topics of self-determination, self-governance, social justice and development are explored.

Indigenous Studies 30 (formerly Native Studies)

Prerequisite: None

Grad Pathway Credit: Social Studies 30 or Elective 30

Course name on official transcript: Native Studies 30

You will dig into Canada's history, focusing on the story of Indigenous peoples. You will explore Canada's inconvenient truths around nation-building, social stereotypes and the prevalent myths concerning Indigenous peoples.

Law 30

Prerequisite: None

Grad Pathway Credit: Social Science 30 or Elective 30

Course name on official transcript: Law 30

You will explore the Canadian legal system, from the early roots in British common law to the modern Constitution and Charter of Rights and Freedoms and examine how and why Canada's legal system developed.

Life Transitions 30

Prerequisite: None

Grad Pathway Credit: PAA 30 or Elective 30

Course name on official transcript: Life Transitions 30

Through this course, you will acquire the knowledge, skills and abilities to become independent and informed adults. Students will learn about identifying, planning for and coping with change.



Mental Wellness 30L

Prerequisite: None

Grad Pathway Credit: Elective 30

Course name on official transcript: Mental Wellness 30L

You will develop a deeper understanding of self, relationships, personal agency and informed decision making. Learning to make sense of the world around you, nurturing a healthy self-concept and developing a strong sense of mental wellness is important for everyone.

Photography 10

Prerequisite: None

Grad Pathway Credit: PAA 10 or Elective 10

Course name on official transcript: Photography 10

This is an introductory course focused on camera functions, photographic skills, composition, understanding lighting, image manipulation / adjustment, editing images in Adobe Photoshop and career opportunities.

Physical Science 20

Prerequisite: Science 10

Grad Pathway Credit: Science 20 or Elective 20

Course name on official transcript: Physical Science 20

You'll learn how the combination of chemistry and physics relate to heating, cooling, the foundations of chemistry, chemical reactions and the characteristics of properties of waves.

Physics 30

Prerequisite: Physical Science 20

Grad Pathway Credit: Science 30 or Elective 30

Course name on official transcript: Physics 30

You will learn about conservation laws, analyze collisions between objects and work with electric and magnetic fields.

Pre-Calculus 20

Prerequisite: Foundations of Mathematics and Pre-Calculus 10

Grad Pathway Credit: Math 20 or Elective 20

Course name on official transcript: Pre-Calculus 20

Topics covered include absolute value, radicals, trigonometry, rational expressions and equations, factoring, quadratic functions, quadratic equations, linear and quadratic inequalities, sequences and series, and reciprocal functions.

Pre-Calculus 30

Prerequisite: Pre-Calculus 20

Grad Pathway Credit: Math 30 or Elective 30

Course name on official transcript: Pre-Calculus 30

This course is intended for students continuing their study in high-level mathematics. You will learn about graphing functions such as polynomial, radical, trigonometric, logarithm, exponential and rational functions. You will also dive into some advanced trigonometry including unit circles, secondary trig ratios and identities.

Psychology 20

Prerequisite: None

Grad Pathway Credit: Social Science 20 or Elective 20

Course name on official transcript: Psychology 20

You will examine the prominent perspectives that attempt to explain behaviour including physical, emotional, mental and spiritual.

Science 10

Prerequisite: None

Grad Pathway Credit: Science 10

Course name on official transcript: Science 10

You will strengthen your knowledge of atoms and elements while using those principles in chemical reactions. You will explore climate and ecosystems, biogeochemical cycles that impact our world and the biomes around us as well as examine the forces that act on objects and how they affect their motions.

Visual Art 30

Prerequisite: None. Recommend completing Visual Art 20

Grad Pathway Credit: Fine Arts 30 or PAA 30 or Elective 30

Course name on official transcript: Visual Art 30

You will build upon their diverse artistic style by using familiar and unfamiliar art-making processes and techniques inspired by Canadian artists.



Wellness 10

Prerequisite: None

Grad Pathway Credit: Physical Education 10

Course name on official transcript: Wellness 10

This course is a combination of health and physical education, focusing on creating and revising a personal plan for wellness. It aims to develop confident, capable students who value and maintain a balanced, healthy lifestyle. You will learn about self-awareness, self-management, safety, physical fitness, mental wellness and healthy eating. This course requires you to take part in approximately 70 days of activity, including tracking your movement, resistance and cardio training and volunteering hours.

Workplace and Apprenticeship Mathematics 10

Prerequisite: None

Grad Pathway Credit: Math 10 or Elective 10

Course name on official transcript: Workplace and Apprenticeship Mathematics 10

This course focuses on the application of mathematical concepts and skills to real-world contexts, enabling you to make connections between what you learn at school to what you will use in the workplace. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

Workplace and Apprenticeship Mathematics 20

Prerequisite: Workplace and Apprenticeship Mathematics 10

Grad Pathway Credit: Math 20 or Elective 20

Course name on official transcript: Workplace and Apprenticeship Mathematics 20

You will learn about trigonometry, three dimensional objects, graphic and financial math. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

Workplace and Apprenticeship Mathematics 30

Prerequisite: Workplace Apprenticeship Mathematics 20

Grad Pathway Credit: Math 30 or Elective 30

Course name on official transcript: Workplace and Apprenticeship Mathematics 30

You will learn about logical reasoning, measurement, sine and cosine law, geometry, small business, linear relations, measures of central tendency, percentiles and probability. This course may be suitable for students who plan to enter a trade, pursue post-secondary studies at a college or enter the workforce directly after high school graduation.

If you are interested, so are we!

To register for Summer School, go to saskdlc.ca/summer-school

If you have any questions about Summer School or our courses, please call our main office at 306-252-1000, toll-free at 1-844-515-3276 or email helpdesk@saskDLC.ca.